2-13-02

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## UTILITY PATENT APPLICATION **TRANSMITAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. |         | 02453.0005.NPUS00  |  |  |  |  |
|---------------------|---------|--|--|--|--|--|
| First Inventor      |         | Rahoul Puri  |  |  |  |  |
| Title               | Consist | and System for Maintaining Temporal<br>ency of Resources and Data in a Multiple-<br>or Packet Switch |  |  |  |  |
| Express Mail        |         | ET987371735US  |  |  |  |  |

| APPLICATION ELEMENTS   |   |   | Assistant commissioner for Patents  |  |  |  |  |
|--|---|---|---|--|--|--|--|
|  |   | ADDRESS TO:   | Box Patent Application  |  |  |  |  |
| See MPEP Chapter 600 concerning  | utility patent application contents.                      |   | Washington, DC 20231  |  |  |  |  |
| 1.  Fee Transmittal Form (PTO/S (Submit an original, and a du) 2.  Applicant claims small entity See 37 CFR 1.27. 3.  Specification (preferred arrangement set for - Descriptive title of the inventic - Cross reference to Related Ap - Statement Regarding Fed Sporage - Reference to sequence listing or a computer program listing - Background of the Invention - Brief Summary of the Invention                          | olicate for fee processing) status.  [Total Pages         | <ul> <li>(if applicable, all nece</li> <li>a. ☐ Computer Readable</li> <li>b. Specification Sequence</li> </ul> | Appendix) nino Acid Sequence Subritission ssary) Form (CRF) Listing on:  Or CD-R (2 copies); or |  |  |  |  |
| -Detailed Description -Claim(s) -Abstract of the Disclosure  |   | ACCOMPANYING  | APPLICATION PARTS   |  |  |  |  |
| 4. Drawing(s) (35 U.S.C. 113)  | [Total Sheets 🛛 15 ]                                      | 9 Assignment papers (   | (cover sheet & document(s))   |  |  |  |  |
| 5. D Oath or Declaration   | Getal Bassa 🔲 :   | 10 37 CFR 3.73(b) State   | ement Power of  |  |  |  |  |
| a.   Newly executed (original  | [Total Pages 🔲 ]<br>l or copy)                            | (when there is an as  |   |  |  |  |  |
| b. Copy from a prior applic  | ation (37 CFR 1.63 (d))<br>onal with Box 17 completed)    | 12. Information disclosur   |   |  |  |  |  |
| i. DELETION OF IN  | IVENTOR(S)  | Statement (IDS)/PT  | O-1449 Citations  |  |  |  |  |
|  | tached deleting inventor(s) pplication, see 37 CFR        |   | 13. ☐ Preliminary Amendment 14. ☑ Return Receipt Postcard (MPEP 503)                            |  |  |  |  |
| 1.63(d)(2) and 1 33(t<br>6. Application Data Sheet. See  | ).  | (Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s)                                  |   |  |  |  |  |
| S. D. Application Data Sheet. See  | 57 GFK 1.70   | (If foreign priority is c<br>16. ☑ Other: Request and   | laimed)   |  |  |  |  |
| 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an  |   |   |   |  |  |  |  |
| Application Data Sheet under 37 CFR  | _   |   |   |  |  |  |  |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. /  |   |   |   |  |  |  |  |
| 1 ''   | Prior application information: Examıner Group I Art Unit: |   |   |  |  |  |  |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |   |   |   |  |  |  |  |
|  | 18. CORRESPONDENCE ADDRESS                                |   |   |  |  |  |  |
| ☐ Customer Number or Bar Code Label or ☐ Correspondence address below  |   |   |   |  |  |  |  |
| Name Michael K. Lindsey  |   |   |   |  |  |  |  |
| Howrey Simon Arnold & White  |   |   |   |  |  |  |  |
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| City Menlo Pa<br>Country U.S.A.  | ark State Telephone                                       | CA<br>312-595-1239  | Zip Code 94025<br>Fax 312-595-2250  |  |  |  |  |
| Occurry U.S.A.   | i releptione  | . 312-383-1238  | rax   312-395-2250  |  |  |  |  |
| NAME (Print/Type)  | Michael K. Lindsey  | Registration No. (Attorney/A  | gent) 39,278  |  |  |  |  |
| Signature  | I While L   | In D  | February 11, 2002   |  |  |  |  |

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| EEE TOANGI                    | MITTAL         | Complete if Known    |                   |  |  |  |
|-------------------------------|----------------|----------------------|-------------------|--|--|--|
| FEE TRANSI                    | WILLAL         | Application Number   |                   |  |  |  |
|                               |                | Filing Date          | February 11, 2002 |  |  |  |
|                               |                | First Named Inventor | Rahoul Puri       |  |  |  |
| Patent fees are subject to an | nual revision. | Examiner Name        |                   |  |  |  |
|                               |                | Group / Art Unit     |                   |  |  |  |
| TOTAL AMOUNT OF PAYMENT       | (\$) 740.00    | Attorney Docket No.  | 02453.0005.NPUS00 |  |  |  |

| TOTAL AMOUNT OF PAYMENT (\$) 740.00                                     |            |           |             |                   |               | Attorney Docket No. 02453.0005.NPUS00 |                        |             |                         |                                     |   |  |  |
|---|------------|-----------|-------------|-------------------|---------------|---------------------------------------|------------------------|-------------|-------------------------|-------------------------------------|---|--|--|
| METHOD OF PAYMENT (check one) FEE CALCULATION (contin                   |            |           |             |                   |               |                                       | ALCULATION (continued) |             |                         |                                     |   |  |  |
| The Commissioner is hereby authorized to charge                         |            |           |             |                   |               | 3. ADDITIONAL FEES                    |                        |             | ALGO ENTITO (CONTINUOS) |                                     |   |  |  |
| 1. Indicated fees and credit any over payments to:                      |            |           |             |                   |               |                                       | Large<br>Entity        |             | Small<br>Entity         |                                     |   |  |  |
| Deposit<br>Account 08-3038/02453 0005.NPUS00                            |            |           |             |                   |               | Fee<br>Code                           | Fee<br>(\$)            | Fee<br>Code | Fee (\$)                | Fee Description                     | Fee<br>Paid   |  |  |
| Number SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS                             |            |           |             |                   |               | 105                                   | 130                    | 205         | 65                      | Surcharge - late filing fee or oath |   |  |  |
| Deposit   | Γ          |           |             |                   |               |                                       |                        | 127         | 50                      | 227                                 | 25  | Surcharge - late provisional filing fee or cover sheet.          |  |
| Account   |            | HOWRE     | EY SIN      | MON ARNOL         | .D & WHITE    | i, LLP.                               |                        | 139         | 130                     | 139                                 | 130   | Non-English specification  |  |
| Name<br>⊠ Charge  | L<br>Any A | Aditiona  | · Fop /     | Dequired          |               |                                       | 1                      | 147         | 2,520                   | 147                                 | 2,520   | For filing a request for reexamination                           |  |
|   | r 37 CFI   | R 1.16 a  | nd 1.1      | 17                |               |                                       |                        | 112         | 920*                    | 112                                 | 920*  | Requesting publication of SIR prior to<br>Examiner action        |  |
| See 3   | 37 CFR     |           |             | y Status.         |               |                                       |                        | 113         | 1,840*                  | 113                                 | 1,840*  | Requesting publication of SIR after<br>Examiner action           |  |
| رہ <b>نے</b> ۔۔۔,   | /IIICIR L  | II IUIUGU | 1.          |                   |               |                                       |                        | 115         | 110                     | 215                                 | 55  | Extension for reply within first month                           |  |
| ☐ Check   | \          | Credit    | t card      | ☐ Mor             |               | Other                                 |                        | 116         | 400                     | 216                                 | 200   | Extension for reply within second month                          |  |
|   |            | F         | EE C/       | ALCULATIO         | N             |                                       |                        | 117         | 920                     | 217                                 | 460   | Extension for reply within third month                           |  |
|   | CFILIN     | IG FEE    |             |                   |               |                                       | $\dashv$               | 118         | 1,440                   | 218                                 | 720   | Extension for reply within fourth month                          |  |
| -   | ity Sm     |           | itity       |                   |               |                                       | - 1                    | 128         | 1,960                   | 228                                 | 980   | Extension for reply within fifth month                           |  |
| Fee Fee<br>Code (\$)  | Fee<br>Cod |           |             | Fee Descrip       | tion          | Fee Paid                              |                        | 119         | 320                     | 219                                 | 160   | Notice of Appeal   |  |
| 101 740   |            | ***       |             | Utility filing fe | <b>8</b> 8    | 740                                   | 1 1                    | 120         | 320                     | 220                                 | 160   | Filing a brief in support of an appeal                           |  |
| 106 330   |            |           |             | Design filing     |               | 140                                   | -                      | 121         | 280                     | 221                                 | 140   | Request for oral hearing   |  |
| 107 510   | 207        | 7 25      | 55 I        | Plant filing fe   | ee            |                                       | - 1                    | 138         | 1,510                   | 138                                 | 1,510   | Petition to institute a public use proceeding                    |  |
| 108 740   |            |           |             | Reissue filing    | -             |                                       | ] [                    | 140         | 110                     | 240                                 | 55  | Petition to revive – unavoidable                                 |  |
| 114 160   | 214        | \$ 80     | ł           | Provisional fi    | lling fee     | L                                     | - 1                    | 141         | 1,280                   | 241                                 | 640   | Petition to revive – unintentional                               |  |
|   |            | SUBT      | TOTAL       | I (1)             |               | (\$) 740.00                           | 1                      | 142         | 1,280                   | 242                                 | 640   | Utility issue fee (or reissue)                                   |  |
|   |            |           |             | - 1.1             |               | (ψ) /                                 |                        | 143         | 460                     | 243                                 | 230   | Design issue fee   |  |
| 2. EXTRA CL   | _AIM F     | EES       |             |                   |               |                                       |                        | 144         | 620                     | 244                                 | 310   | Plant issue fee  |  |
|   |            |           |             | Extra<br>Claims   | Fee from      |                                       | - 1                    | 122         | 130                     | 122                                 | 130   | Petitions to the Commissioner                                    |  |
| Total Claims  | 19         | 20**      | = [         |                   | X 18          | Paid<br>= 0                           | ]                      | 123         | 50                      | 123                                 | 50  | Petitions related to provisional applications                    |  |
| Cialina   | 3          | -3**      | <b>=</b>    | 0 >               | X 84          | = 0                                   |                        | 126         | 180                     | 126                                 | 180   | Submission of Information Disclosure Stmt                        |  |
| Multiple<br>Dependent   |            |           |             | >                 | x             | = 0                                   | ] [                    | 581         | 40                      | 581                                 | 40  | Recording each patent assignment per property (times number of   |  |
| _   | ntity Sr   |           | Entity      | /                 |               |                                       | 1                      | 146         | 740                     | 246                                 | 370   | properties)  |  |
| Fee Fe  | ) C        | ode       | Fee<br>(\$) | Fee Desc          | ription       |                                       |                        |             | 740                     |                                     |   | Filing a submission after final rejection (37 CFR § 1.129(a))    |  |
| 103 18  |            |           | 9           |                   | excess of 20  |                                       | I                      | 149         | /4u                     | 249                                 | 370   | For each additional invention to be examined (37 CFR § 1.129(b)) |  |
| 102 84  |            |           | 42          | •                 | ent claims in |                                       | 1                      |             | =                       |                                     | ,   | ` ` ` ` ` ` '  |  |
| 104 280   | 30 20      | )4        | 140         |                   |               | aim, if not paid                      | - 1                    |             | 740                     | 279                                 | 370 F   | Request for Continued Examination (RCE)                          |  |
| 109 84  | 20         | )9        | 42          | original patent   |               |                                       | 169                    | 900         | 169                     |                                     | Request for expedited examination of a design application |  |  |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent |            |           |             |                   |               |                                       |                        |             |                         | ]                                   |   |  |  |
| SUBTOTAL (2) (\$) 0   |            |           |             |                   | ľ             | Other fee                             | e (specify)            | )           |                         |                                     |   |  |  |
| **or number previously paid, if greater, For Reissues, see above        |            |           |             |                   | *Reduce       | d by Bas                              | ıc Filing              | Fee Pai     | id SUBTOTAL (3) (\$) 0  |                                     |   |  |  |
| P. Officially Paid, it greater, it or inclosures, see above             |            |           |             |                   |               |                                       |                        |             |                         |                                     |   |  |  |

| SUBMITTED BY      |                    |                                  |        | Ce        | omplete (if applicable) |  |
|-------------------|--------------------|----------------------------------|--------|-----------|-------------------------|--|
| Name (Print/Type) | Michael K. Lindsey | Registration No. Attorney/Agent) | 39,278 | Telephone | 312-595-1239            |  |
| Signature         | guily              | Liky                             |        | Date      | February 11, 2002       |  |

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First Named Inventor  |  | Rahoul Puri       |  |
|---|--|-------------------|--|
| Method and System for Maintaining Temporal Consistency o Resources and Data in a Multiple-Processor Packet Switch |  |                   |  |
| Atty Docket Number  |  | 02453.0005.NPUS00 |  |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

2 11 02 Date

Michael K. Lindsey, Reg. No. 39,278

Signature

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.